

(12) 按照专利合作条约所公布的国际申请

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国际局



(43) 国际公布日:

2004年12月16日(16.12.2004)

PCT

(10) 国际公布号:

WO 2004/109976 A1

- (51) 国际分类号⁷: H04L 12/24
- (21) 国际申请号: PCT/CN2003/001160
- (22) 国际申请日: 2003年12月31日(31.12.2003)
- (25) 申请语言: 中文
- (26) 公布语言: 中文
- (30) 优先权: 03137545.6 2003年6月8日(08.06.2003) CN
- (71) 申请人(对除美国以外的所有指定国): 华为技术有限公司(HUAWEI TECHNOLOGIES CO., LTD) [CN/CN]; 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN).
- (72) 发明人;及
- (75) 发明人/申请人(仅对美国): 范晓继(FAN, Xiaojì) [CN/CN]; 史扬(SHI, Yang) [CN/CN]; 董欣(DONG, Xin) [CN/CN]; 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN).
- (74) 代理人: 北京集佳知识产权代理有限公司 (UNITALEN ATTORNEYS AT LAW); 中国北京市

朝阳区建国门外大街22号赛特广场七层王学强
Beijing 100004 (CN).

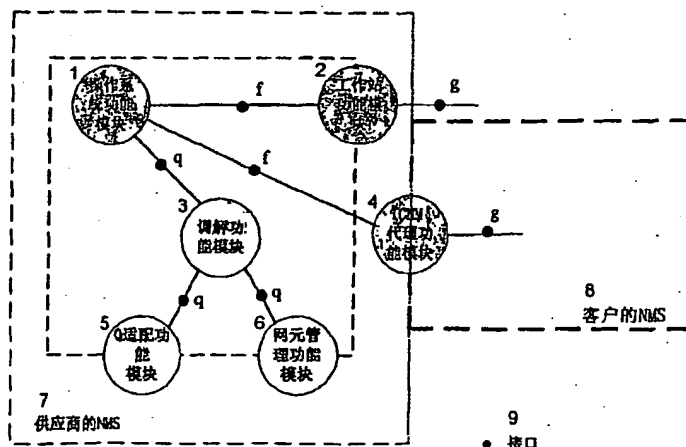
- (81) 指定国(国家): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
- (84) 指定国(地区): ARIPO专利(BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), 欧亚专利(AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), 欧洲专利(AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI专利(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

本国际公布:
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(54) Title: A NETWORK MANAGEMENT SYSTEM OF VIRTUAL PRIVATE NETWORK AND THE METHOD THEREOF

(54) 发明名称: 一种虚拟私有网络的网络管理系统及其实现方法



1. OSF MODULE
2. WORKSTATION FUNCTION MODULE
3. MODULATION FUNCTION MODULE
4. CNM AGENT FUNCTION MODULE
5. Q ADAPTATION FUNCTION MODULE
6. NETWORK ELEMENT MANAGEMENT FUNCTION MODULE
7. PROVIDER'S NMS
8. CUSTOMER'S NMS
9. INTERFACE

(57) Abstract: The present invention supplies a network management system of Virtual Private Network which comprises the provider's network management system and the customer's network management system characterizing in: there is the customer's network management agent function module between the provider's NMS and the customer's NMS which is connected with the OSF function module of provider's NMS using f interface. The present invention also introduces a method implementing a network management system of Virtual Private Network, and said system comprises the provider's NMS and the customer's NMS characterizing in: said customer's NMS is connected with the OSF module of provider's NMS using f interface so as to carry out the customer network management agent. The present invention can obtain all of the service data implementing CNM function needed by connecting with the OSF module of provider's NMS using f interface, and solves the secure problem of the previous complex of interface and of the data interface between the CNM customer party and the server.

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